

FIG. 1

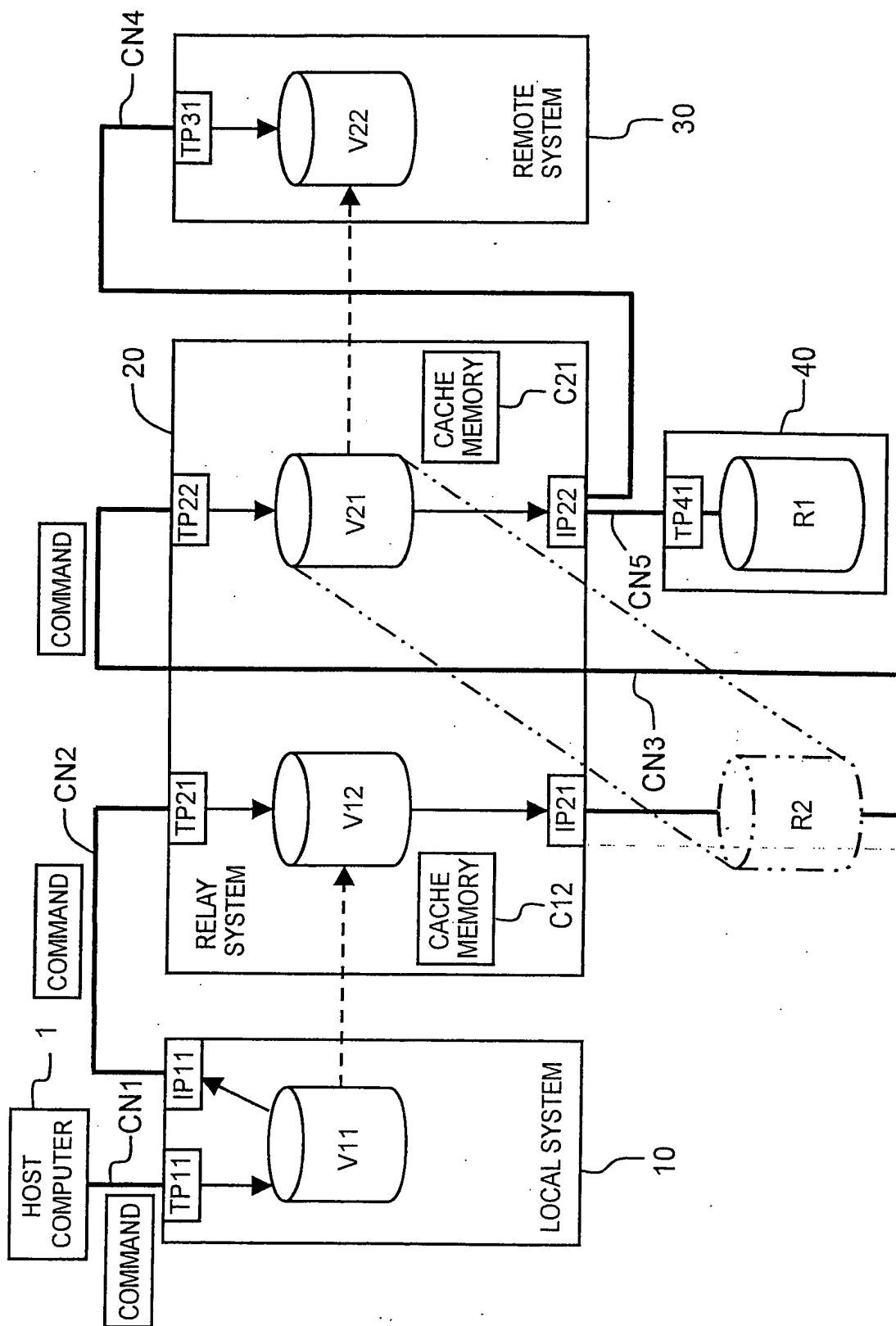


FIG. 2

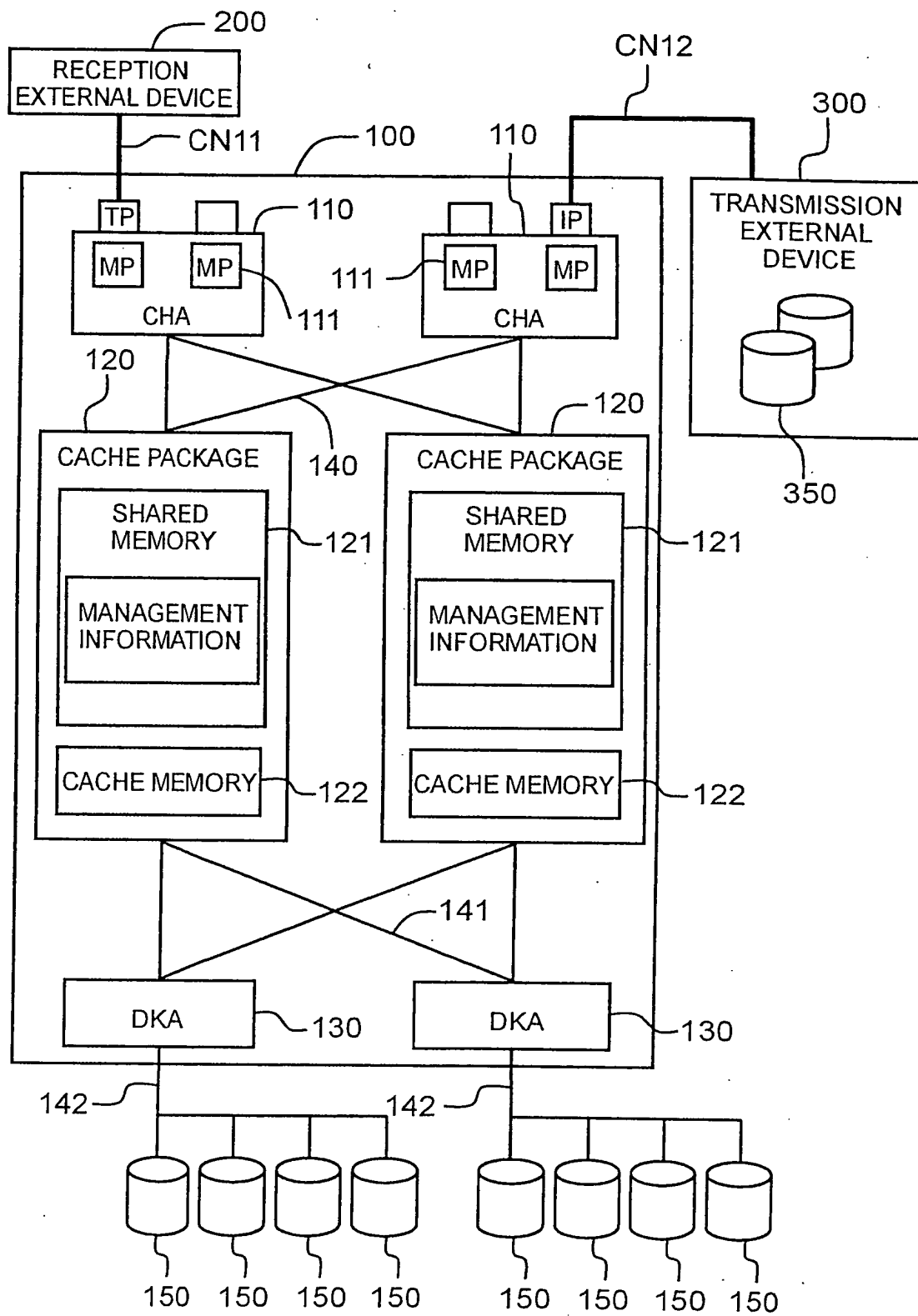


FIG. 3

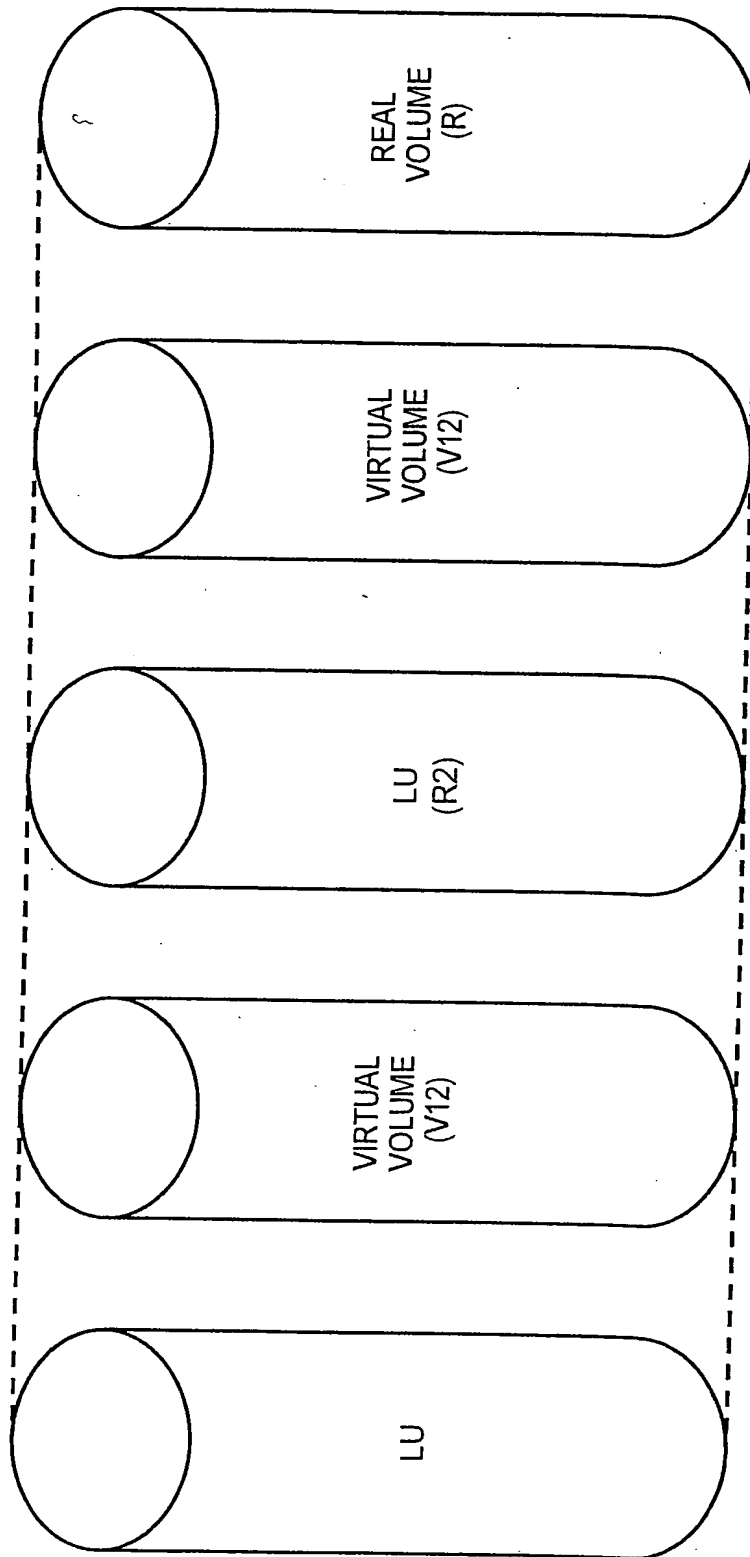


FIG. 4(a)

VIRTUAL VOLUME - REAL VOLUME MAPPING TABLE			T1
VIRTUAL VOLUME NUMBER #V	0	REAL VOLUME ADDRESS	
		VIRTUAL VOLUME ADDRESS	
		MULTIPLE VIRTUALIZATION DECISION INFORMATION	
	1	REAL VOLUME ADDRESS	
		VIRTUAL VOLUME ADDRESS	
		MULTIPLE VIRTUALIZATION DECISION INFORMATION	
	2	REAL VOLUME ADDRESS	
		VIRTUAL VOLUME ADDRESS	
		MULTIPLE VIRTUALIZATION DECISION INFORMATION	
	⋮	⋮	

FIG. 4(b)

LU - VIRTUAL VOLUME MAPPING TABLE			T2
VIRTUAL VOLUME NUMBER #LU	0	VIRTUAL VOLUME NUMBER	
		START ADDRESS IN VIRTUAL VOLUME	
		LU SIZE	
	1	VIRTUAL VOLUME NUMBER	
		START ADDRESS IN VIRTUAL VOLUME	
		LU SIZE	
	2	VIRTUAL VOLUME NUMBER	
		START ADDRESS IN VIRTUAL VOLUME	
		LU SIZE	
	⋮	⋮	

FIG. 5(a)

LU#-V# CONVERSION TABLE		T3
LU#	V#	
0	0	
1	1	
2	2	
⋮	⋮	

FIG. 5(b)

ADDRESS CONVERSION TABLE			T4
VIRTUAL VOLUME NUMBER #V	0	WWN# / LU#	
		START LBA/MaxLBA	
		VOLUME ATTRIBUTE	
	1	WWN# / LU#	
		START LBA/MaxLBA	
		VOLUME ATTRIBUTE	
	2	WWN# / LU#	
		START LBA/MaxLBA	
		VOLUME ATTRIBUTE	
	3	WWN# / LU#	
		START LBA/MaxLBA	
		VOLUME ATTRIBUTE	
	⋮	⋮	

FIG. 6

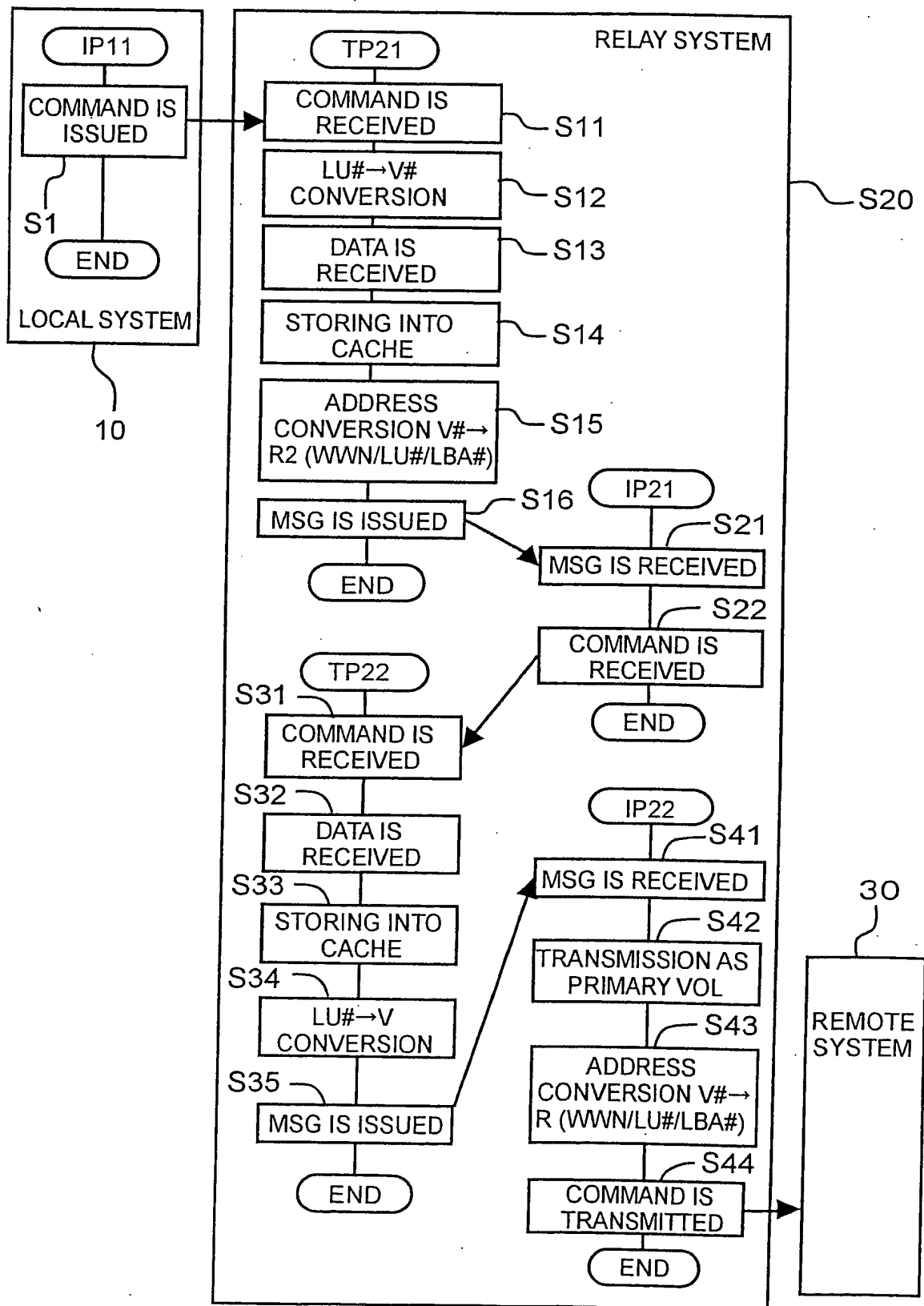


FIG. 7

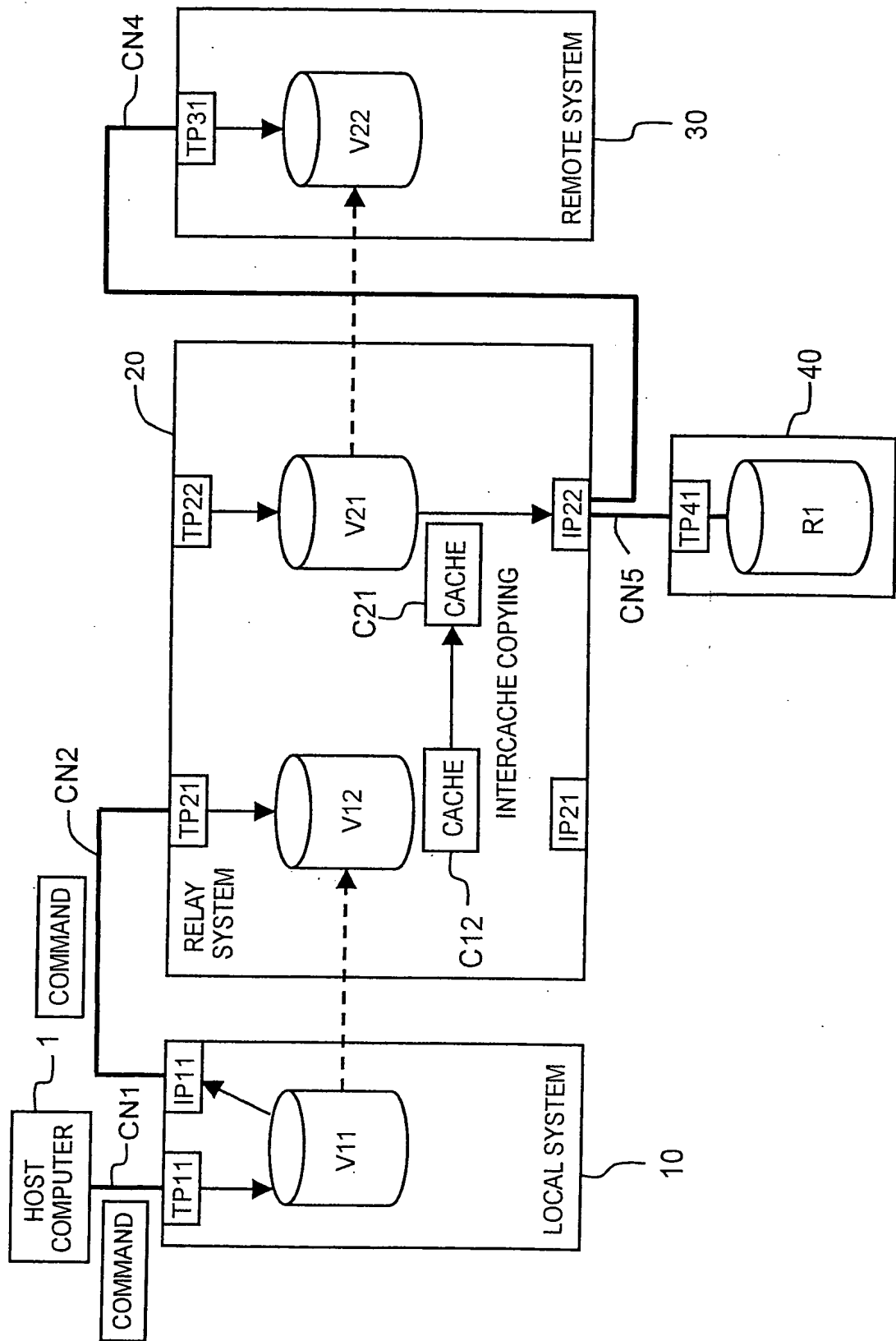


FIG. 8

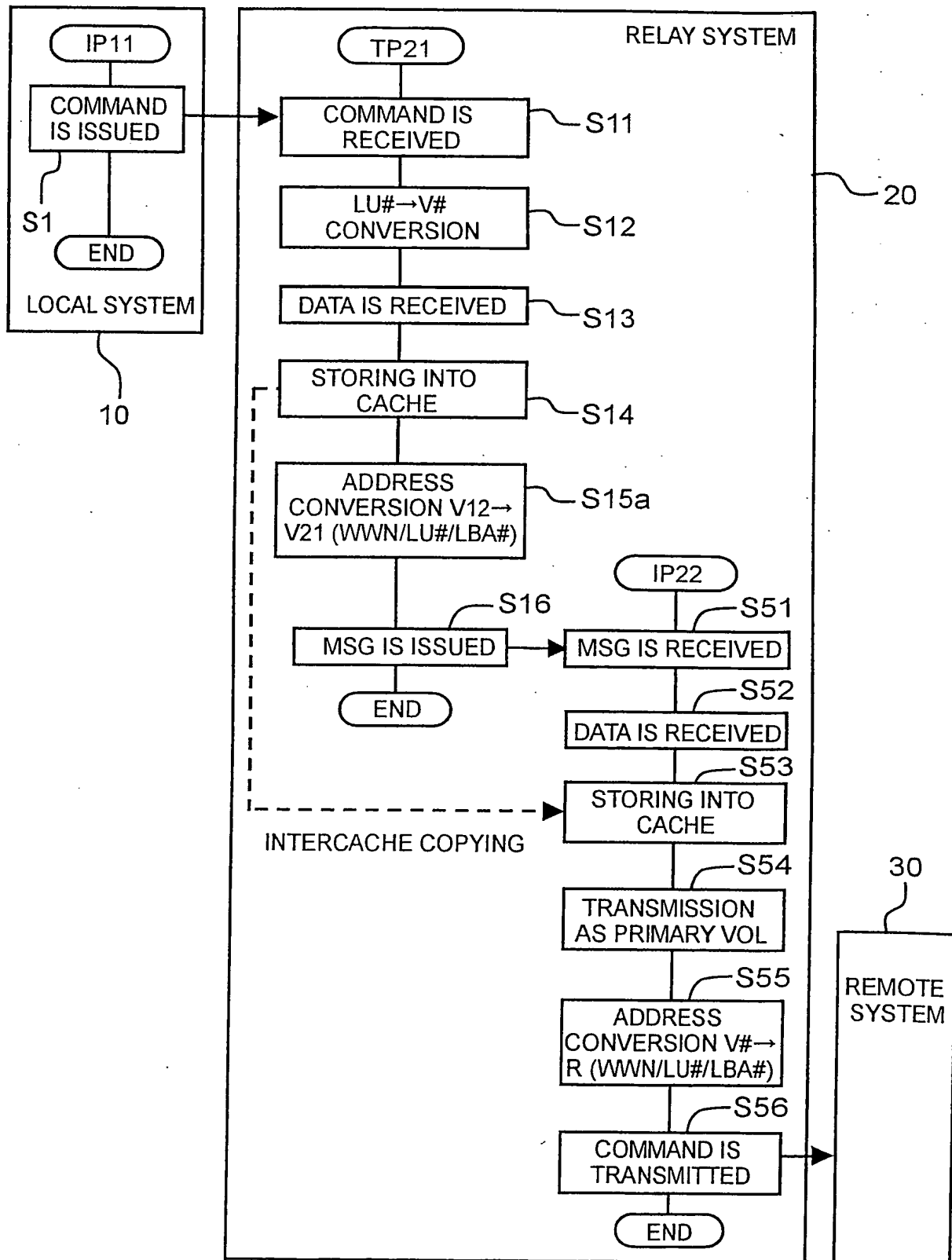


Fig. 9

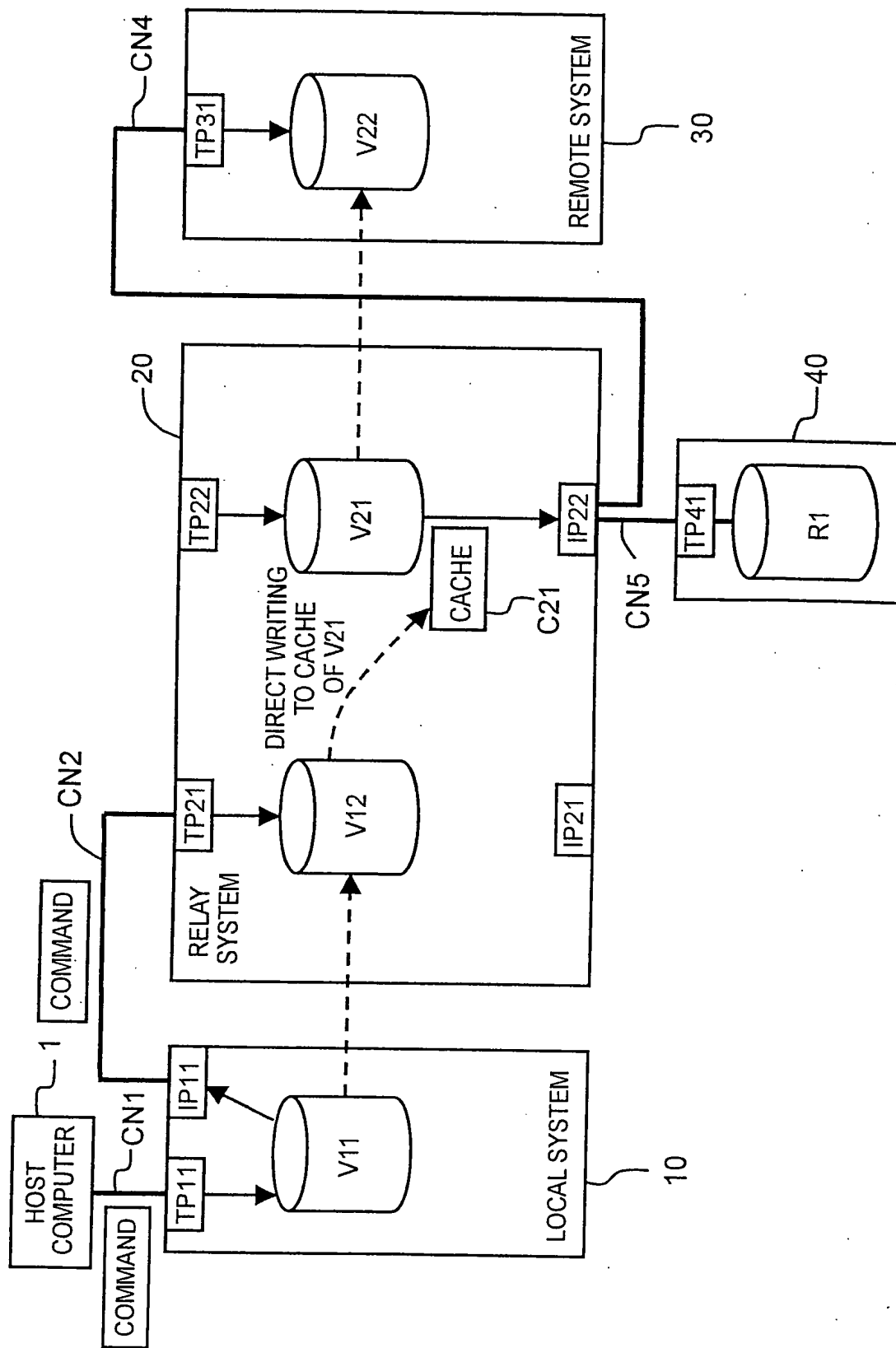


FIG. 10

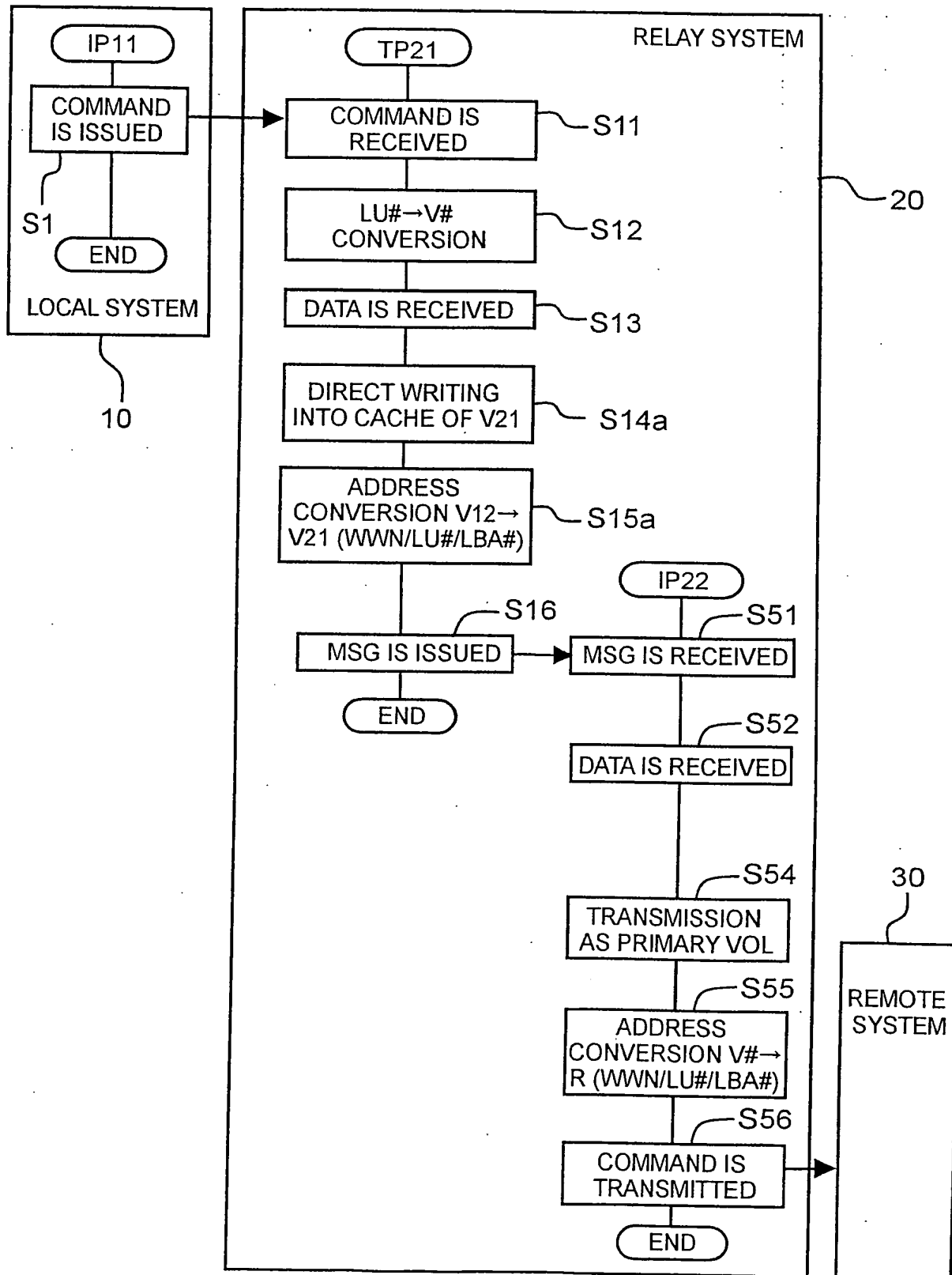


FIG. 11

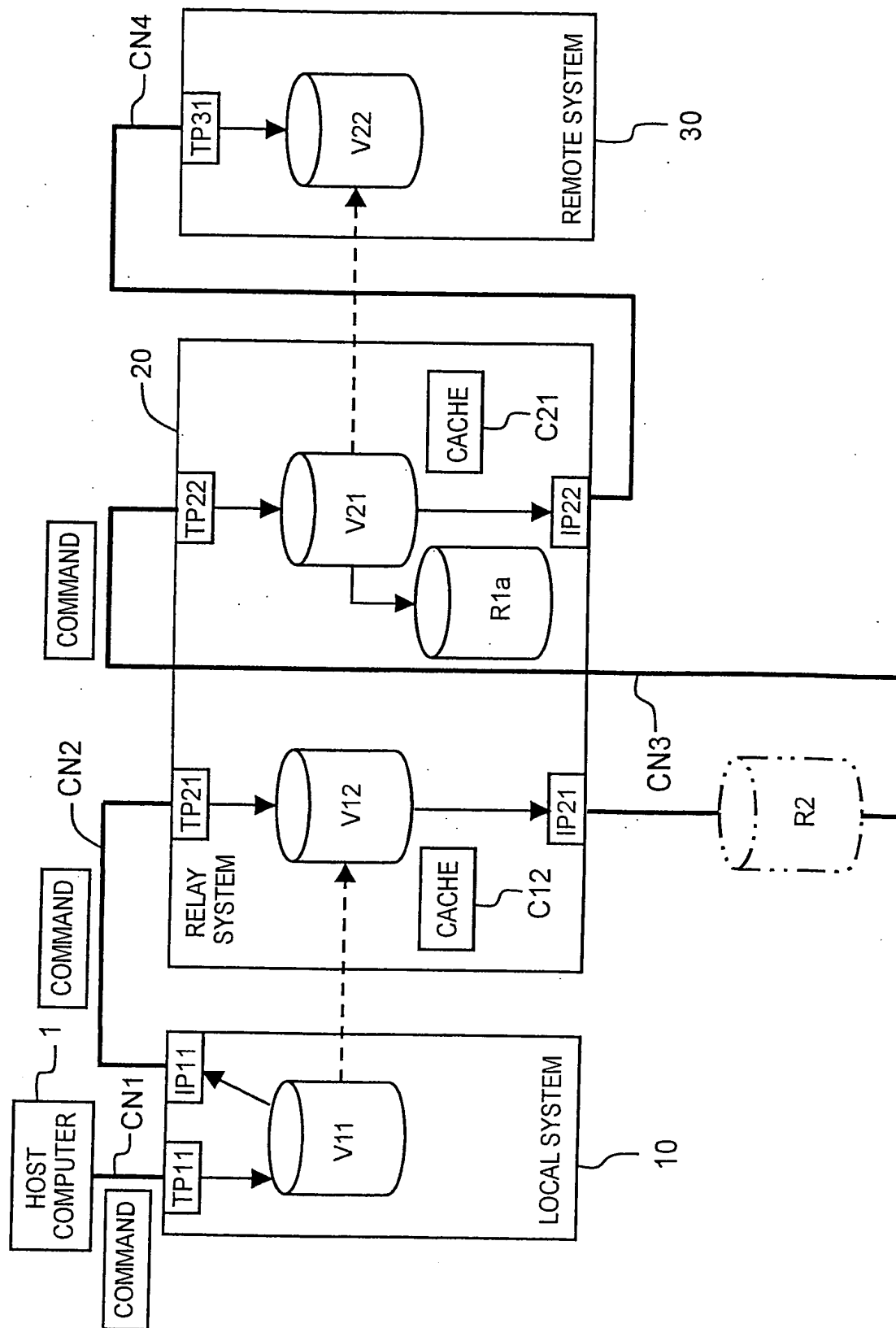


FIG. 12

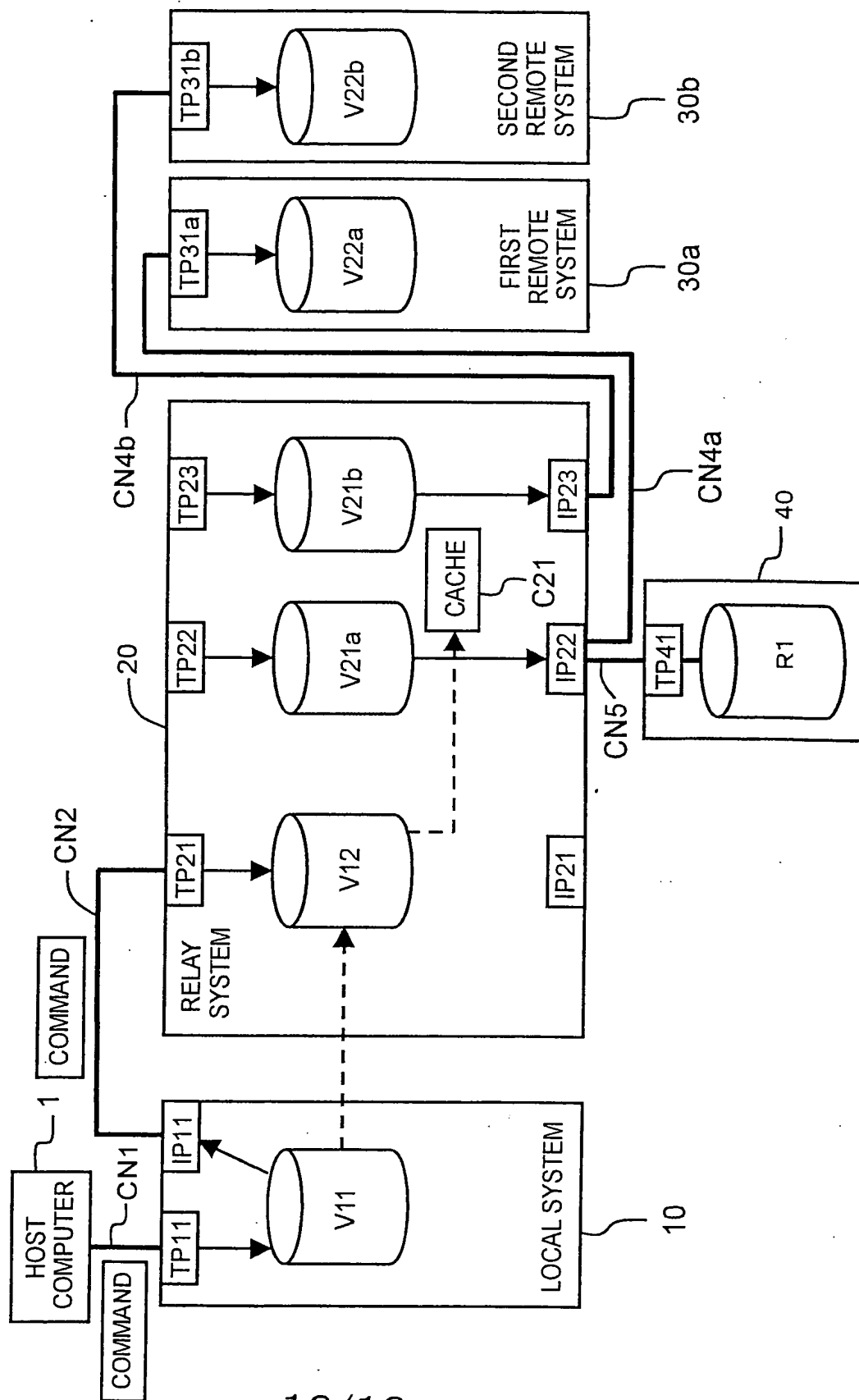


FIG. 13

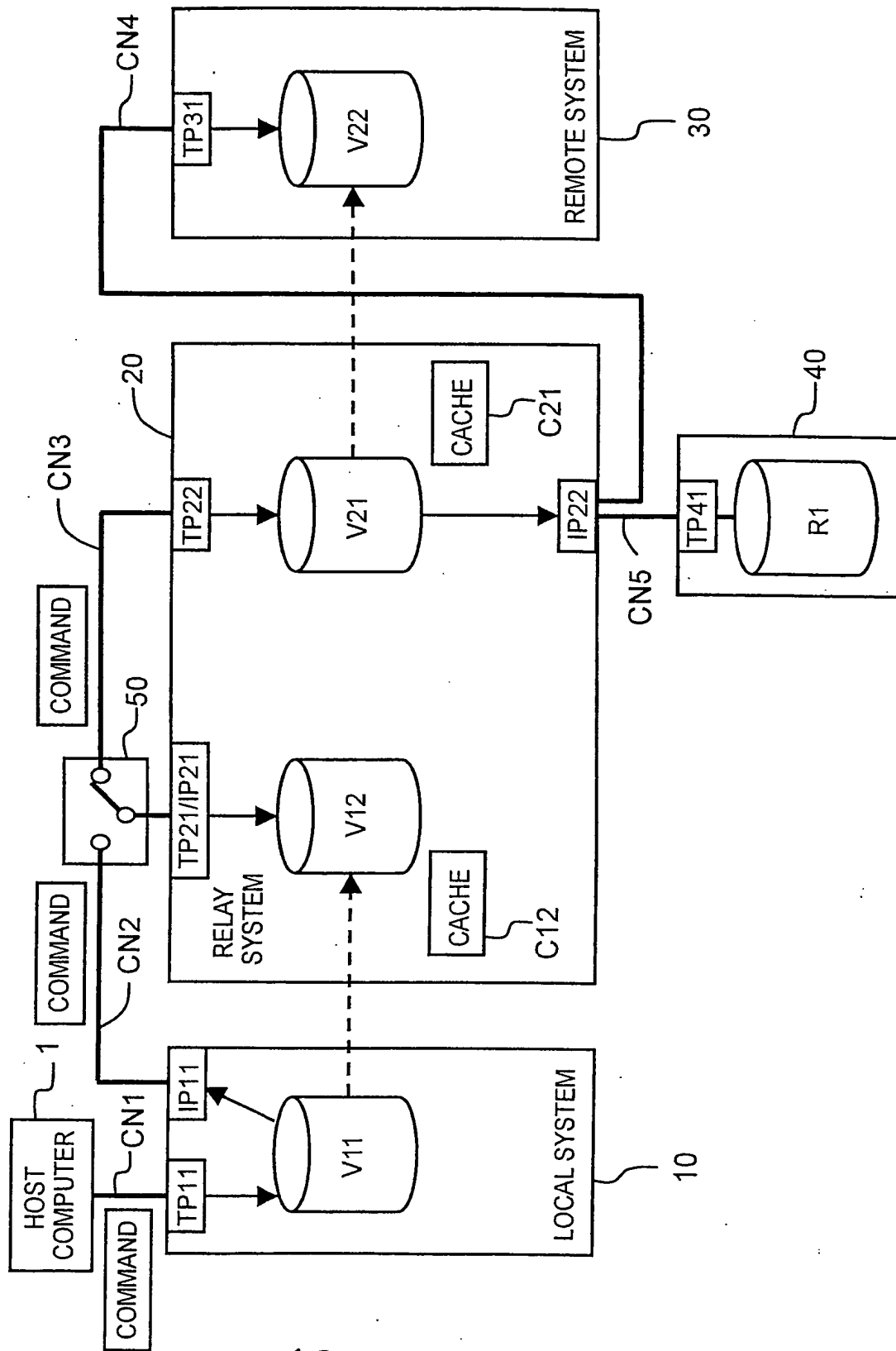


FIG. 14

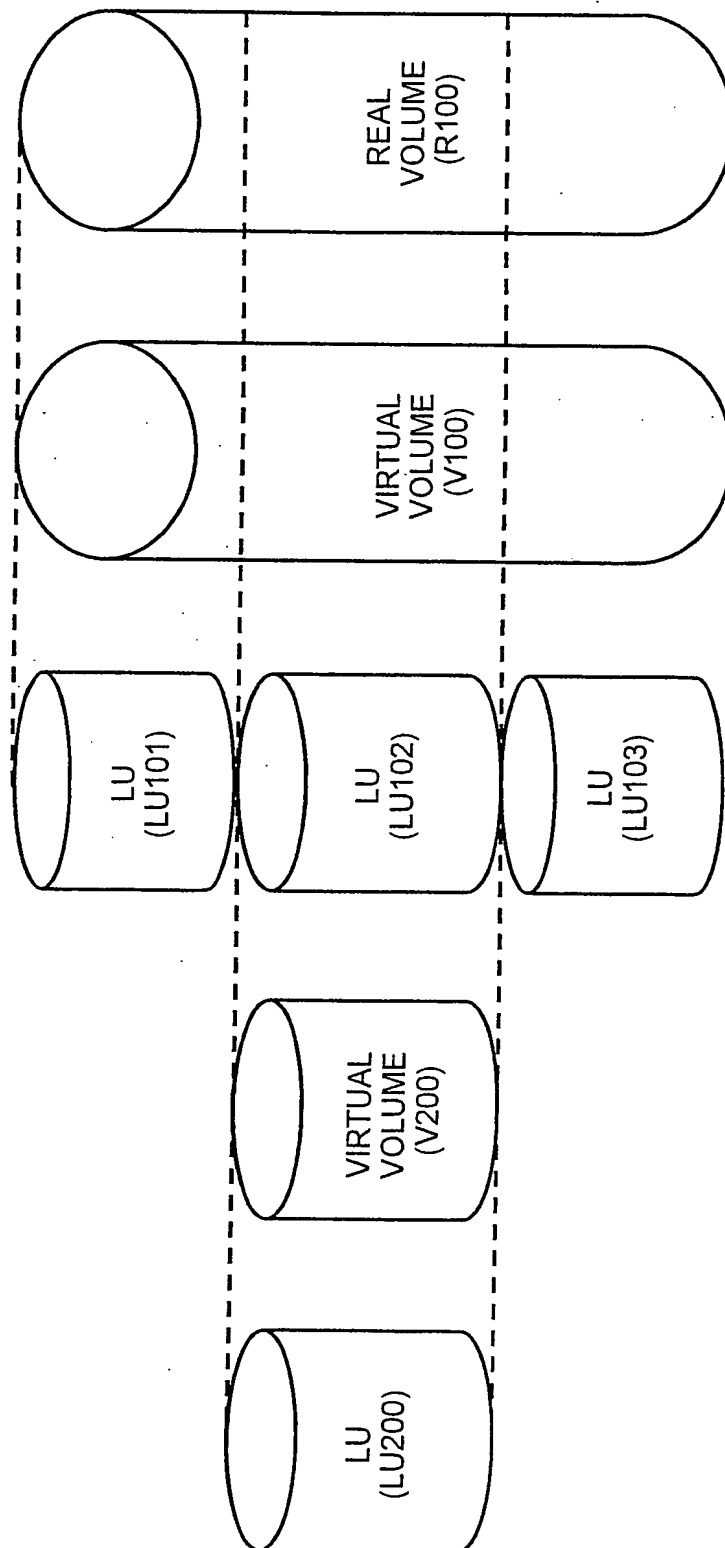


FIG. 15

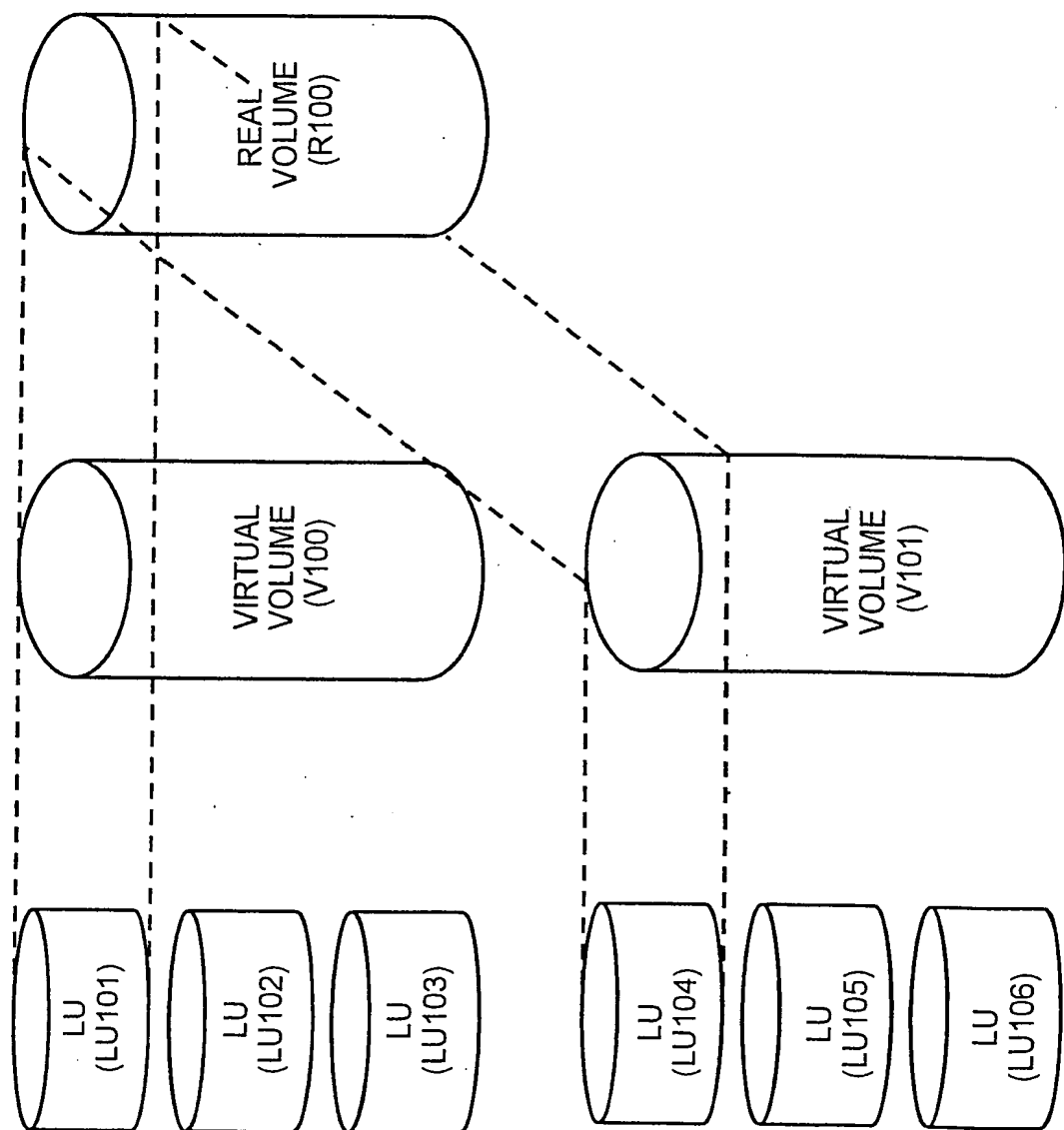


FIG. 16

